



School of Tech Prospectus



Welcome to the School of Technology

Welcome to the **Harvest Institute School of Technology (HISOT)**. The Harvest Institute School of Technology offers a **comprehensive 10-month full-stack software engineering program** focused on JavaScript development. This intensive program combines technical training, practical experience, and personal development to create industry-ready software developers.

Participants will have the opportunity to gain real-world experience and exposure through real-world projects and internships. They also get to travel for a global leadership conference and organize a tech conference. By the end of the program, participants will have developed transformative and social impact projects, built a strong portfolio of real-world experience, and have the confidence to excel in the tech world.

They'll not just have the technical skills relevant for today's fast-paced IT industry; they'll have the knowledge to commercialize these skills.

The ideal student is anyone interested in becoming a professional software developer either full-time or as something they do along with other work or study. Students must be willing to commit time and actively participate in course sessions.



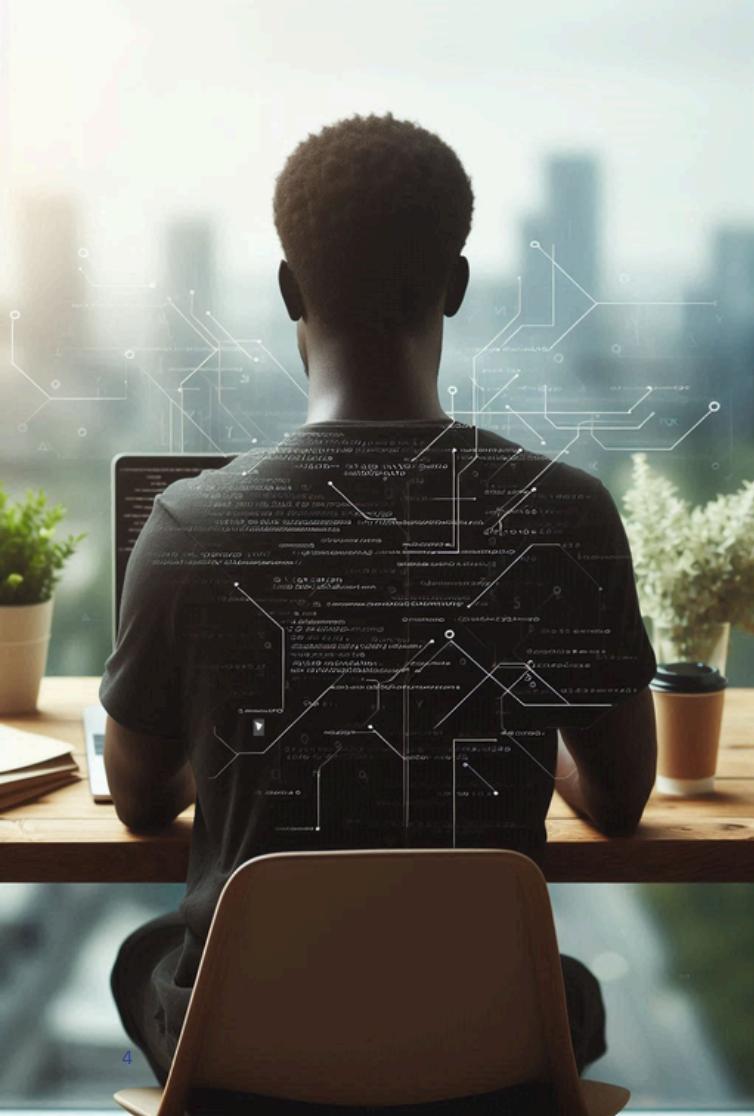


1.0 Our History

Harvest Institute was founded in 2017 by Apostle Moses Mukisa, the founder and movement leader of Worship Harvest Ministries, with the aim of transforming our world by raising skilled, strategic, and servant leaders. At its inception, Harvest Institute consisted of only one school, which later evolved into three: the School of Leadership, the School of Ministry, and the School of Practical Business.

In 2024, Harvest Institute merged two schools (the School of Leadership and the School of Ministry) into a single, integrated entity to provide students with the experience of both schools in one year: **the School of Leadership and Ministry**. Ministry often requires a holistic approach, integrating leadership skills with ministry knowledge. In a rapidly changing world, the Church of Christ faces various challenges that demand adaptable and multifaceted leadership.

In 2025, the **School Of Technology** has been born to better equip emerging tech leaders to learn software engineering skills and know how to commercialise them by addressing societal problems, to serve their communities effectively, and navigate the complexities of the fast-changing global IT industry.



2.0 Structure

2.1 Duration of the Course

10 months. Lectures for the first 4 months are weekly in-person meetings and for the last 6 month, bi-weekly in-person meetings.

2.2 How it works

Our approach includes both traditional learning methods like lectures, discussions, and assignments as well as experiential learning where students will be asked to perform hands-on tasks.

Lectures will be conducted in a hybrid mode (Virtual and Physical) with a blend of both technical and soft skills. This aligns with the real-world way of working in tech.

Physical Sessions: Mondays (2:00 PM - 5:00 PM)

Virtual Sessions: Thursdays (11:00 AM - 1:00 PM)

2.3 Class Day Venue

Worship Harvest Naalya and Online for those living outside Uganda

2.4 How to enroll

Enrolment is through our application link which is on this website: <https://www.worshipharvest.org/harvest-institute>

2.5 Module Components



Each Module includes:

1. Weekly assessments
2. Practical assignments
3. Mentorship sessions
4. Progress evaluations
5. Reading assignments

Software and other tools needed:

- Functioning Laptop (At least 4GB RAM; OS: Windows, Ubuntu, or MacOS)
- Code Editor ([Visual Studio Code](#))
- Google Chrome (<https://www.google.com/chrome/>)
- Zoom (<https://zoom.us/download>)
- Other tools will be shared in the course of the session

Note: Module & program schedule and content are subject to modification based on industry trends and student needs.

3.0 Curriculum

The course starts on **27th January, 2025**. Our comprehensive curriculum is designed to provide a balanced blend of tech knowledge and practical tech skills. The program includes the following modules:

No	Item	Duration	Description
1	Alpha Techie Course	6 weeks	Intro to Web Dev
2	Business Automation Tools	2 weeks	Training in tools & tech to streamline business processes
3	Internship	4 weeks	Apply skills in a real-world setting.
4	Frontend Web Dev't	2 months	Master UI Design and Development with JavaScript.
5	Backend Web Dev't	3 months	Implement Server Side Applications.
6	Apprenticeship	1 month	Hands-on mentorship from Industry Expert on real-world project(s)
7	Transformational Tech Project	1 month	Implement a project to serve at least 10 real paying users.

3.1 Program Requirements

Participants are expected to meet the following requirements:

- Attend all scheduled classes. Physical lectures are held once a week. The participants must plan their annual schedule to ensure they attend all lecture sessions without fail. A record of attendance shall be kept. Missing more than nine lecture sessions will lead to immediate discontinuation.
Be great stewards of time and attend classes on time. Anyone who arrives after the communicated time will be subject to a fine of UGX 20,000
- Actively engage in group discussions, practical exercises, and tech projects. Complete assigned readings and write-ups in time.

3.2 Instructors

Our program is facilitated by a team of experienced and seasoned te leaders.

3.3 The Learning Approach

Our approach includes both traditional learning methods like lectures, discussions, and assignments as well as experiential learnings where students

will be asked to perform tasks in learning environments outside of their comfort zones to wholesomely grow into the kind of tech leaders that we need, doers, and not just people equipped with head knowledge.

3.4 Assessment Groups

Students will be assigned assessment groups for better accountability, peer to peer learning and in-depth discussions. Each group shall be headed under a teaching assistant who will evaluate student progress and provide necessary learning support throughout the course. For easy coordination and communications, students will be added to two WhatsApp groups: a general group with all the students in the class and another for their given assessment group.

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4.0 Assignments

The Tech Course assignments are divided into different categories, namely:

- Monthly Assignments
- Weekly Assignments
- Yearlong Assignments

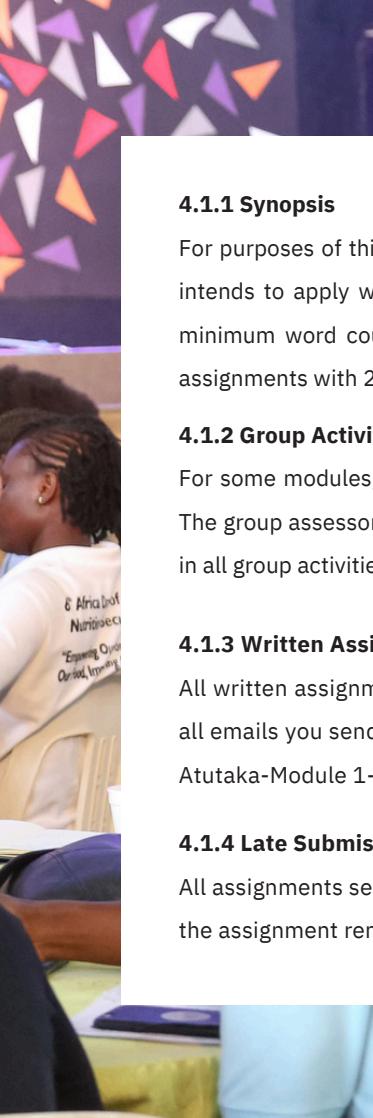
4.1 Monthly Assignments

For some months during the course, you will be required to read a book and submit a synopsis about it. A list of the required reading for each module is listed below. Please plan to acquire your own copies of these books well in advance. You will receive a list of some of the books you can purchase from the Institute Library.



Reading List:

MONTH	BOOK
February	The 15 Invaluable Laws of Growth – John Maxwell
March	Called to Greatness – Moses Mukisa
April	Atomic Habits: An Easy & Proven Way to Build Good Habits & Break – James Clear
May	The Five Dysfunctions of a Team Book – Patrick Lencioni
June	The Fourth Industrial Revolution – Klaus Schwab
July	Straight Forward Financial Growth – Moses Mukisa



4.1.1 Synopsis

For purposes of this course, a synopsis will be defined as a write-up on the central theme of a given book and how the student intends to apply what they have learnt in their tech leadership journey. Unless otherwise stated, each synopsis must have a minimum word count of 1200 and a maximum of 1500. Please maintain the font and font size as Cambria 2.0 for all your assignments with 2.0 spacing.

4.1.2 Group Activity/Discussions

For some modules, your application of the concepts of a particular book shall be evaluated through group activity/discussions. The group assessor shall determine and communicate the time and structure of group discussions. Attendance and participation in all group activities/discussions is compulsory.

4.1.3 Written Assignments

All written assignments must be emailed to tech@theharvestinstitute.org. Please ensure that your assessor is kept in copy of all emails you send to the Institute. Assignments must be saved in this format: StudentName-Module-Assignment (E.g.Amaria Atutaka-Module 1-15-Invaluable-Laws-Of-Growth).

4.1.4 Late Submission Penalty

All assignments sent in past 5 pm East Africa Time on the submission date will be subject to a fine of UGX 50,000 for every day the assignment remains un-submitted.

4.2 Mandatory Year-long Assignments

AS an emerging tech leader, you need to be able to use tech to solve a real need in society and get people to use what you've built.

You will be required to demonstrate this through building a **transformational tech project**. Failure to meet this requirement will lead to discontinuation. As someone who intends to have an impact in tech, you must develop or make a significant contribution in a tech solution that solves a real need in society; a need people are willing to pay for. Your tech project must meet the following criteria;

- You will need to pitch your idea before it is accepted
- You will be allowed to do the tech projects in groups. Each group can have at most 3 students.
- Your project should be solving a real problem in society. It should have real people using it and the project assessors should be able to interview them.
- To graduate, you should present an actual implemented project with at least 10 paying users, not an idea.
- You can implement a feature or features in an existing project, such as an open-source project, but it should be a significant contribution. The panel of assessors will review and decide whether the contribution is significant and transformational.



5.0 Events / Travel / Conferences

Conferences inspire us to grow. They provide opportunities to connect with others, learn new skills, and understand the importance of planning and making sacrifices, such as investing money, to pursue personal and collective growth.

Mark your calendars for these key events in 2025! **Organise & attend a key tech conference in Uganda this April** and the **Fearless Summit in Nairobi this July** (3rd - 5th July). Each event promises to be transformational, equipping you for greater impact in your tech endeavours.

For the Fearless Summit in Nairobi, it is essential to plan your travel and accommodations well in advance. Air travel is a requirement for those traveling across borders to attend these impactful gatherings.

Additionally, all students living outside Uganda will need to fly in to participate in the tech event in April. Specific conference dates and further details will be communicated soon. Make the necessary preparations to ensure you don't miss out on these life-changing experiences!



6.0 Tuition

6.1 Tuition Fees

The Tuition for the course is **One Million Shillings (UGX 1,000,000)**.

6.2 The Tuition Payment Structure

Each student is required to pay an initial deposit of UGX 200,000 by **27th January, 2025**. Subsequent payment of the remaining amount (UGX 800,000) is expected in the following instalments:

1. UGX 200,000 by 20th February, 2025
2. UGX 300,000 by 20th March, 2025
3. UGX 300,000 by 20th April, 2025

6.3 Payment Details

Bank: Housing Finance Bank

Branch: Ntinda

Account Name: Harvest Institute Limited

Account Number: 0400112825

MTN Momo Pay Merchant Number: 151355

Name: Harvest Institute

Airtel Pay Merchant Number: 1175733

Name: Harvest Institute

Flutter Wave:

<https://flutterwave.com/pay/harvest-Institute>

Leaders can pay using any of the above payment options. **The Institute will not receive cash.**

The Leaders must email a copy of their payment slip and any other authentic proof of payment to finance@theharvestinstitute.org (e.g. screenshots of MOMO pay transaction messages) before a receipt is issued.



Please maintain the same mail trail for all your proof of payment under the subject “Tuition Payment Slip”. It’s until we receive your proof of payment that your tuition will be captured.

The Group Assessors will review all assignments. Written assignments will be emailed to tech@theharvestinstitute.org and the respective assessor must be kept in copy of all emails sent to the Institute OR Uploaded on Moodle. The Group Assessors will give monthly feedback on all your assignments within 14 days of submission. All assignments that need to be redone will be under a two weeks window after which the late submission penalty will apply.

7.0 The Assignment Fail



7.1 Monthly Assignments

You will have a fail in an assignment if the following happens;

1. Failure to submit a written assignment
2. Failure to attend a group discussion
3. Failure to attend a lecture session
4. Submission of a substandard written assignment having been requested to re-do it.

For you to graduate from the course, you should have no more than two fails in the monthly assignments.

7.2 Year-long Assignments

You will fail in yearlong assignments if you do not meet all requirements stated. The following yearlong assignments cannot be among your two fails:

- Develop a transformational tech project
- Attend The Fearless Summit in Nairobi. You will be required to travel by air.
- Attend and serve on a team at the tech conference in April, 2025.

The tech student will not graduate if he/she fails any of the above year-long assignments regardless of whether he or she has performed excellently in the rest of the yearlong assignments and module assignments.

These three year-long Assignments CANNOT FEATURE among the Two Fails.

7.3 Discontinuation

Monthly Assignments

A tech student can only have a maximum of Two Fails; any more fails will lead to discontinuation.

Year-long Assignments

If you fail any of the three year-long assignments, you will be discontinued.

Missing Physical Classes

A tech student cannot miss more than 9 physical classes. You must also write to the institute before any class you cannot attend to help us properly plan logistics

Voluntary Discontinuation

You may apply to leave the institute at any point during the course of the year. You must do it in writing (by email to tech@theharvestinstitute.org) clearly stating the reasons for your exit.

Grounds for Discontinuation

You will be required to clear all unpaid tuition fees.





8.0 Certification

Upon successfully completing the program, participants will receive a Harvest Institute School of Technology Training Certificate, recognising their dedication to equipping themselves with tech skills.

9.0 How to Apply

To apply for the Harvest Institute School of Technology Program, please follow the link <http://bit.ly/HarvestInstitute>

Application deadline for the upcoming 2025 cohort is 15th January, 2025.

10.0 Contact Us

For inquiries and additional information, please contact: Landline: +256 788583482

Email: tech@theharvestinstitute.org.

We look forward to journeying with you as we prepare tech leaders to sustainably solve societal problems, knowing that our service in these times holds great significance in transforming our world.



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